

Changes to the CNDB Special Plants, Bryophytes and Lichens List
July 2007

The following summary of changes to the *List* include changes made over the past three years (since the last publication of the CNPS *Inventory of Rare And Endangered Plants of California*). Changes made within the past three months are **highlighted**. When this list grows too large, we may clean it up by deleting changes over a certain age, and make the assumption that you have seen it already.

New Additions

Name	Global and State rank	CNPS List	Comments
<i>Acanthoscyphus parishii</i> var. <i>parishii</i>	G4?T3 S3.2	4.2	
<i>Aliciella triodon</i>	G5 S1.2	2.2	
<i>Ambrosia monogyra</i>	G5 S2.2	2.2	
<i>Ancistrocarphus keilii</i>	G1 S1.1	1B.1	
<i>Antennaria lanata</i>	G5 S1.2	2.2	
<i>Arctostaphylos gabilanensis</i>	G1 S1.2	1B.2	
<i>Arctostaphylos pacifica</i>	G1 S1.1	1B.2	
<i>Astragalus hornii</i> var. <i>hornii</i>	G2G3 S2S3.1	1B.1	
<i>Astragalus pulsiferae</i> var. <i>coronensis</i>	G4T3 S3.2	4.2	
<i>Berberis harrisoniana</i>	G1G2 S1.2	1B.2	
<i>Boechera (Arabis) pendulina</i>	G5 S1.3	2.3	
<i>Boechera yorkii</i>	G1 S1.3	1B.3	
<i>Calycadenia micrantha</i>	G2G3 S2S3.2	1B.2	
<i>Calystegia collina</i> ssp. <i>tridactylosa</i>	G4T1 S1.2	1B.2	
<i>Carex constanceana</i>	G1 S1.1	1B.1	
<i>Carex lenticularis</i> var. <i>limnophila</i>	G5T5 S1S2.2	2.2	
<i>Centromadia parryi</i> ssp. <i>parryi</i>	G4?T2 S2.2	1B.2	
<i>Centromadia parryi</i> var. <i>rudis</i>	G4T3 S3.2	4.2	
<i>Cirsium arizonicum</i> var. <i>tenuisectum</i>	G5T2 S1.2	1B.2	
<i>Cladonia californicum</i>	G4 S2.2	2.2	
<i>Claytonia parviflora</i> ssp. <i>grandiflora</i>	G5T3 S3.2	4.2	
<i>Clinopodium mimuloides</i>	G3 S3.2	4.2	

<i>Collinsia antonina</i>	G1 S1.2	1B.2	
<i>Coptis laciniata</i>	G4G5 S3.2	2.2	
<i>Coryphantha chlorantha</i>	G2G3 S2.2	2.2	
<i>Crataegus castlegarensis</i>	G5 S1S3	3	
<i>Cuscuta californica</i> var. <i>apiculata</i>	G5T3? S2S3	3	
<i>Cuscuta jepsonii</i>	GH SH	3	
<i>Cymopterus globosus</i>	G3G4 S1S2.2	2.2	
<i>Cypripedium parviflorum</i> var. <i>makasin</i>	G5T4Q S1.1	3.1	
<i>Dacryophyllum</i> <i>falcifolium</i>	G2 S2.3	1B.3	
<i>Delphinium scaposum</i>	G5 S1.3	2.3	
<i>Digitaria californica</i>	G5 S1.3	2.3	
<i>Eleocharis torticulmis</i>	G1 S1.3	1B.3	
<i>Erigeron maniopotamicus</i>	G1 S1.2	1B.2	
<i>Erigeron oxyphyllus</i>	G2G4 S1.3	2.3	
<i>Eriogonum microthecum</i> var. <i>lacus-ursi</i>	G5T1 S1.1	1B.1	
<i>Eriogonum ovalifolium</i> var. <i>monarchense</i>	G5T1 S1.3	1B.3	
<i>Eriogonum spectabile</i>	G1 S1.2	1B.2	
<i>Eriogonum umbellatum</i> var. <i>lautum</i>	G5T1 S1.1	1B.1	
<i>Eriogonum ursinum</i> var. <i>erubescens</i>	G3G4T2 S2.3	1B.3	
<i>Eriophorum gracile</i>	G5 S3.3	4.3	
<i>Eucephalus</i> (<i>Aster</i>) <i>vialis</i>	G3 S1.2	1B.2	
<i>Eurybia merita</i>	G5 S1.3	2.3	
<i>Fritillaria gentneri</i>	G1 S1.1	1B.1	
<i>Grusonia parishii</i>	G3G4 S2.3?	2.3	
<i>Harmonia guggolziorum</i>	G1 S1.1	1B.1	
<i>Hecastocleis shockleyi</i>	G4 S3S4	3	
<i>Hedeoma drummondii</i>	G5 S1.2	2.2	
<i>Hymenopappus filifolius</i> var. <i>eriopodus</i>	G5T3 S1.3	2.3	
<i>Imperata brevifolia</i>	G2 S2.1	2.1	
<i>Iris longipetala</i>	G3 S3.2	4.2	
<i>Lathyrus hitchcockianus</i>	G2 S1.3	1B.3	
<i>Lepechinia rossii</i>	G1 S1.2	1B.2	
<i>Linum puberulum</i>	G5 S1S2.3	2.3	
<i>Lotus formosissimus</i>	G4 S3.2	4.2	
<i>Malacothrix similis</i>	G2G3 SH	1A	
<i>Menodora scabra</i>	G5 S2.3	2.3	
<i>Mentzelia inyoensis</i>	G2 S2.3	1B.3	

<i>Mentzelia polita</i>	G2 S1.2	1B.2	
<i>Mentzelia pterosperma</i>	G4 S1.2	2.2	
<i>Micromonolepis pusilla</i>	G5 S2.3	2.3	
<i>Microseris laciniata</i> ssp. <i>detlingii</i>	G4T3 S1.2	2.2	
<i>Mimulus fremontii</i> var. <i>vandenbergensis</i>	G3G5T1 S1.1	1B.1	
<i>Monardella stoneana</i>	G1 S1.2	1B.2	
<i>Navarretia nigelliformis</i> var. <i>nigelliformis</i>	G4T3 S3.2	4.2	
<i>Oenothera longissima</i>	G4 S1.2	2.2	
<i>Packera hesperia</i>	G3 S1.2	2.2	
<i>Penstemon pahutensis</i>	G3 S1.3	2.3	
<i>Phacelia barnebyana</i>	G3? S2.3	2.3	
<i>Phacelia cicutaria</i> var. <i>hubbyi</i>	G4G5T3 S3.2	4.2	
<i>Phacelia ramosissima</i> ssp. <i>austrolitoralis</i>	G5?T3 S3.2	4.2	
<i>Pickeringia montana</i> var. <i>tomentosa</i>	G5T2T4 S2S4.3	4.3	
<i>Poa diaboli</i>	G1 S1.2	1B.2	
<i>Prunus eremophila</i>	G1 S1.2	1B.2	
<i>Pseudognaphalium</i> <i>leucocephalum</i>	G4 S2S3.2	2.2	
<i>Pseudostellaria sierrae</i>	G2G3 S2S3.2	3.2	
<i>Saltugilia latimeri</i>	G2 S2.2	1B.2	
<i>Sarcococnia utahensis</i>	G4? S1.2	2.2	
<i>Senecio astephanus</i>	G3 S3	4	
<i>Shepherdia canadensis</i>	G5 S1.2	2.2	
<i>Silene salmonacea</i>	G1G2	S1S2.2	
<i>Silene serpentinicola</i>	G2 S2.2	1B.2	
<i>Sisyrinchium hitchcockii</i>	G2 S1.1	1B.1	
<i>Subularia aquatica</i> var. <i>americana</i>	G5T5 S4.3	4.3	
<i>Suksdorfia ranunculifolia</i>	G5 S2	2	
<i>Symphyotrichum</i> <i>defoliatum</i>	G3 S3.2	1B.2	
<i>Taraxacum ceratophorum</i>	G5 S1.1	2.1	
<i>Trichostema ruygtii</i>	G3 S3	4	
<i>Trifolium siskiyouense</i>	G3G4Q S2.2	3.2	

Deletions

Name	Global and State ranks	CNPS List	Comments
<i>Caulanthus stenocarpus</i>			Synonym of a common taxon
<i>Eleocharis quadrangulata</i>			Not native in California.
<i>Mahonia sonnei</i>			Synonym of a common taxon
<i>Tayloria lingulata</i>			Not in California. Misidentification.
<i>Townsendia parryi</i>			Not in California. Misidentification.

Name Changes

Name	Change to?
<i>Achnatherum lemmonii</i> var. <i>pubescens</i>	<i>Achnatherum lemmonii</i> ssp. <i>pubescens</i>
<i>Anomobryum filiforme</i>	<i>Anomobryum julaceum</i>
<i>Astragalus monoensis</i> var. <i>monoensis</i>	<i>Astragalus monoensis</i>
<i>Astragalus monoensis</i> var. <i>ravenii</i>	<i>Astragalus ravenii</i>
<i>Balsamorhiza hookeri</i> var. <i>lanata</i>	<i>Balsamorhiza lanata</i>
<i>Blepharizonia plumosa</i> ssp. <i>plumosa</i>	<i>Blepharizonia plumosa</i>
<i>Eriophyllum nevinii</i>	<i>Constancea nevinii</i>
<i>Erodium macrophyllum</i>	<i>California macrophylla</i>
<i>Gilia caruifolia</i>	<i>Saltugilia caruifolia</i>
<i>Gilia ripleyi</i>	<i>Aliciella ripleyi</i>
<i>Gilia sinistra</i> ssp. <i>pinnatisecta</i>	<i>Navarretia sinistra</i> ssp. <i>pinnatisecta</i>
<i>Leptodactylon jaegeri</i>	<i>Linanthus jaegeri</i>
<i>Linanthus acicularis</i>	<i>Leptosiphon acicularis</i>
<i>Linanthus ambiguus</i>	<i>Leptosiphon ambiguus</i>
<i>Linanthus croceus</i>	<i>Leptosiphon croceus</i>
<i>Linanthus floribundus</i> ssp. <i>hallii</i>	<i>Leptosiphon floribundus</i> ssp. <i>hallii</i>
<i>Linanthus grandiflorus</i>	<i>Leptosiphon grandiflorus</i>
<i>Linanthus jepsonii</i>	<i>Leptosiphon jepsonii</i>
<i>Linanthus latiseptus</i>	<i>Leptosiphon latiseptus</i>
<i>Linanthus nuttallii</i> ssp. <i>howellii</i>	<i>Leptosiphon nuttallii</i> ssp. <i>howellii</i>
<i>Linanthus oblateolatus</i>	<i>Leptosiphon oblateolatus</i>
<i>Linanthus pygmaeus</i> ssp. <i>pygmaeus</i>	<i>Leptosiphon pygmaeus</i> ssp. <i>pygmaeus</i>
<i>Linanthus rattanii</i>	<i>Leptosiphon rattanii</i>
<i>Linanthus rosaceus</i>	<i>Leptosiphon rosaceus</i>
<i>Linanthus serrulatus</i>	<i>Leptosiphon serrulatus</i>

<i>Microseris douglasii</i> var. <i>platycarpa</i>	<i>Microseris douglasii</i> ssp. <i>platycarpa</i>
<i>Monardella linoides</i> ssp. <i>viminea</i>	<i>Monardella viminea</i>
<i>Senecio taxa</i>	Multiple taxa moved to <i>Packera</i>

List and Rank Changes

Name	Global and State rank	CNPS List	Comments
<i>Astragalus leucolobus</i>	G2 S2.2	1B.2	Reviewed possible downgrade, but rejected it.
<i>Calamagrostis bolanderi</i>	G3 S3.2	4.2	Moved from CNPS List 1B to 4
<i>California macrophylla</i>	G3 S3.1	1B.1	Moved from CNPS List 2.1 to 1B.1
<i>Calycadenia oppositifolia</i>	G3 S3.2	4.2	Moved from CNPS List 1B to 4
<i>Carex livida</i>	G5 SH	1A	Keep on List 1A
<i>Cinna bolanderi</i>	G1 S1.2	1B.2	Moved from CNPS List 4 to 1B
<i>Cryptantha hooveri</i>	GH SH	1A	Moved from CNPS List 1B to 1A
<i>Disanthelium californicum</i>	G1 S1.2	1B.2	Moved from CNPS List 1A to 1B
<i>Ericameria nana</i>	G5 S3.3	4.3	Keep on List 4.3
<i>Erigeron uncialis</i> var. <i>uncialis</i>	G2T2 S2.2	1B.2	Moved from CNPS List 2.3 to 1B.2
<i>Eriogonum eastwoodianum</i>	G1G2 S1S2.3	1B.3	Moved from CNPS List 4 to 1B.3 and revised CNDDB rank
<i>Eriogonum truncatum</i>	G1 S1.1	1B.1	Moved from CNPS List 1A to 1B.1 and revised CNDDB rank
<i>Erythronium klamathense</i>	G4 S2.2	2.2	Moved from list 4.3 to 2.2
<i>Gentiana plurisetosa</i>	G2G3 S2S3.3	1B.3	Moved from CNPS List 4 to 1B.3
<i>Iliamna bakeri</i>	G4 S3.2	4.2	Moved from CNPS List 1B to 4
<i>Iliamna latibracteata</i>	G3 S2.2	1B.2	Moved from CNPS List 4 to 1B
<i>Lupinus dalesiae</i>	G3 S3.2	4.2	Moved from CNPS List 2.2 to 4.2, no change to CNDDB rank
<i>Meesia triquetra</i>	G5 S3S4.2	4.2	Moved from CNPS 2.2 to 4.2
<i>Mitella caulescens</i>	G5 S4.2	4.2	Moved from CNPS List 2 to 4.2
<i>Plagiobothrys hystriculus</i>	G1 S1.1	1B.1	Moved from CNPS List 1A to 1B
<i>Ribes divaricatum</i> var. <i>parishii</i>	G4TH SH	1A	Moved from CNPS 1B.1 to 1A
<i>Sidalcea malachroides</i>	G3G4 S3S4.2	4.2	Moved from CNPS List 1B to 4 (second review)
<i>Tropidocarpum capparideum</i>	G1 S1.1	1B.1	Moved from CNPS List 1A to 1B